Electronic Patent Application Fee Transmittal							
Application Number:	10607758						
Filing Date:	27-Jun-2003						
Title of Invention:	VCSEL HAVING THERMAL MANAGEMENT						
First Named Inventor:	Jae-Hyun Ryou						
Filer:	Eric L. Maschoff/Mandy Lomeli						
Attorney Docket Number:	H0004788						
Filed as Large Entity							
Utility Filing Fees							
Description		Fee Code	Quantity	Amount	Sub-Total in USD(\$)		
Basic Filing:							
Pages:							
Claims:							
Miscellaneous-Filing:							
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Utility Appl issue fee		1501	1	1400	1400		
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Description	Fee Code	Quantity	Amount	Sub-Total in USD(\$)
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	Total in USD (\$)			1700